

NOV 2 5 2002

Sheet 1 of 4

FORM PTO-1449 (Rev. 2-32)

TECH CEN SEPeparto 2016 Commerce Patent and Trademark Office

Atty. Docket No. 00-1257-B

Serial No. 10/005,064

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Campbell et al.

Filing Date:

Group:

12/4/01

1624

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
(CX	1.	3,845,770	11/5/74	Theeuwes			
(2.	4,326,525	4/27/82	Swanson et al.			
	3.	4,559,345	12/17/85	Gomarasca et al.			
	4.	4,902,514	2/20/90	Barclay et al.			
	5.	4,992,445	2/12/91	Lawter et al.	,		
	6.	5,001,139	3/19/91	Lawter et al.			
	7.	5,023,252	6/11/91	Hseih	,		
	8.	5,616,345	4/1/97	Geoghegan et al.			
	9.	5,691,364	11/25/97	Buckman et al.			
	10.	6,150,362	11/21/00	Henkin et al.	,		

FOREIGN PATENT DOCUMENTS

		Document Number		Date	Country	Class	Subclass	Trans	slation
								Yes	No
1	11.	WO 81/0320		10/29/81	WIPO				
2	i 12.	WO 00/43369	ι.	7/27/00	WIPO				
Ø	- 13.	WO 01/47897		7/5/01	WIPO	,			

EXAMINER	Durak (ent	DATE CONSIDERED 12/2/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.



· RECEIVED



NOV 2 5 2002

Sheet 2 of 4

FOREIGN PATENT LOCKUMENTS	S
---------------------------	---

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
W	14.	DE 195 36 891	4/10/97	Germany				
W	. 15.	DE 12 20 860	7/14/66	Germany	~		Х	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

VOR.	16.	Walker, et al., "The Adenosine 5',5", P ₁ , P ₄ -Tetraphosphate Receptor Is at the Cell Surface of Heart Cells," <i>Biochemistry</i> , 32, 14009-14014 (1993).					
Efflux from a Macrophage Cell Line to Apolipoprotein A		Smith, et al., "Cyclic AMP Induces Apolipoprotein E Binding Activity and Promotes Cholesterol Efflux from a Macrophage Cell Line to Apolipoprotein Acceptors, <i>The Journal of Biological Chemistry</i> , vol. 271, pp. 30647-30655 (1996).					
	18.	Francis, et al., "Defective Removal of Cellular Cholesterol and Phospholipids by Apolipoprotein A-1 in Tangier Disease," <i>J. Clin. Invest.</i> , vol. 96, pp. 79-87 (1995).					
	19.	Oram, et al., "Reduction in Apolipoprotein-mediated Removal of Cellular Lipids by Immortalization of Humans Fibroblasts and its Reversion by cAMP: Lack of Effect with Tangier Disease Cells," <i>Journal of Lipid Research</i> , vol. 40, pp. 1769-1781 (1999).					
	20.	Cheung, et al., "Antioxidant Supplements Block the Response of HDL to Simvastatin-Niacin Therapy in Patients With Coronary Artery Disease and Low HDL," <i>Arterioscler Thromb. Vasc. Biol.</i> , 21(8) pp. 1320-26 (2001).					
	21.	Kirtharides, et al., "Cholesterol Metabolism and Efflux in Human THP-1 Macrophages," <i>Thrombo Vasc. Biol.</i> , 18, pp. 1589-1599 (1998).					
	22.	Falch, et al., "Substituted Heteroaromatic Anthranilic Acids with Antiinflammatory Activity," Jou of Medicinal Chemistry, Vol. 11, pp. 608-611 (1968).					
	23.	Ward, et al, "Irreversible Enzyme Inhibitors 200.1 Active-Site-Directed Inhibitors of Deoxycytidine Kinase", <i>Journal of Medicinal Chemistry</i> , Vol. 20, pp. 88-92 (1977)					
	24.	Schwartz, et al., "ABC1 Gene Expression and ApoA-1-Medited Cholesterol Efflux Are Regulated by LXR", <i>Biochemical and Biophysical Research Communications</i> , 274, pp. 794-802 (2000).					
	25.	Chemical Abstracts, Vol. 72, no. 13, Abstract No. 67000e, Kuroiki, et al. "Triazine Compounds", p. 410 (1970).					
	26.	Chemical Abstracts, Vol. 72, no. 13, Abstract No. 66998z, Mueller, et al. "Furylaminotriazines which promote growth of plants", p. 410 (1970).					
V	27.	Taylor, et al., "The Rearrangement of 5-Nitroso-6-aminopyrimidines to s-Triazines", <i>J.Am. Chem. Soc.</i> , Vol. 84, pp. 3744-3748 (1962).					

EXAMINER	Duyak lang	DATE CONSIDERED 12/2/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

MCDONNELL BOEHNEN HULBERT & BERGHOFF	МВНВ: 00-1257-B
300 SOUTH WACKER DRIVE	\$/N: 10/005,064
CHICAGO, ILLINOIS 80808	Filing Date:: 12/4/01
IELEPHONE (312) 913-0001	





Sheet 3 of 4

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

	W.	
(D)	28.	Kuwano, et al., "Synthese von 1,3,5-Triazinen aus Aminosaure-Drivaten", Argic. Biol. Chem., vol. 35, pp. 1572-1577 (1971).
	29.	Goghari, et al., "Studies on s-Triazinyl Aryl/Alkyl Sulphones", J. Indian Chem. Soc., vol. 53, pp. 207-208 (1976).
	30.	Masquelin, et al. "Solution and Solid Phase Synthesis of Combinatorial Libraries of Trisubstituted 1,3,5-Triazines", <i>Heterocycles</i> , vol. 48, pp. 2489-2506 (1998).
	31.	Omokawa, et al., "Phyotoxic Activity of Substituted α-Methylbenzylamino Derivatives of 2-Chloro (or Methylthio)-4-ethylamino-s-triazines", Agric. Biol. Chem., vol. 52, pp. 1047-1048 (1988).
	32.	Baker, et al., "Puromycin.Synthetic Studies. VI. Analogs of 6-Dimethylaminopurine", J. Org. Chem., vol. 26, pp. 1793-1801 (1954).
	33.	Koppel, et al., "Pyrimidines I. Synthesis of Pyrimidinethiols", J. Org. Chem., vol. 26, pp. 792-803 (1961).
	34.	Asthana, et al., "Synthesis of 9-aryl/pyrimidyl/alkyl-substituted-(oxy/amino/carbonyl)-acridines and 1,3-bis(9-acridinyl)propan-2-ols as potential anticancer agents", <i>Indian Journal of Chemistry</i> , vol. 30B, pp. 853-858 (1991).
•	35.	Okafor, et al., "Studies in the Heterocyclic Series. XVI. Open Azaphenothiazines as New Central Nervous System Depressants", <i>Chem. Pharm. Bull</i> , vol. 30, pp. 302-318 (1982).
	36.	Kelarev, et al., "Synthesis and Properties of sym-Triazine Derivatives", <i>Chem. Hetercycl. Compd.</i> , vol. 23, pp. 1118-1123, (1987).
	37.	Podzigun et al, "Chemical Properties of Acylated Derivatives of 4,6-Diamino-2-Mercaptopyrimidine", <i>Bull. Acad. Sci. USSR Div. Chem. Sci.</i> , vol. 29, pp. 1820-1823
	38.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203489, Database-Accession no. 649727, 1968
	39.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203490, Database-Accession nos. 825556, 835148, 1988
	40.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203491, Database-Accession no. 4554677.
	41.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203492, Database-Accession nos. 847903, 858797, 1988.
	42.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203493, Database-Accession no. 590307, 1988
	43.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203494, Database-Accession nos. 610033, 8260251, 8261917, 8263806, 8264837, 8265543, 8265549, 8265662, 8265677, 8268675, 8274019, 8290516, \ \98268678
1.	44.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203495, Database-Accession nos. 6869560, 6870711, 6871427, 6872174, 6894394, 1994

EXAMINER	Dujak Cle	1	DATE CONSIDERED	12/02
	7			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

•••	
	<u></u>
MCDONNELL BOEHNEN HILBERT & BERGHOFF	MBHB: 00-1257-B
300 SOUTH WACKER DRIVE	S/N: 10/005.064
	\$41,100,004
CHICAGO, ILLINOIS 80606	Fa.ng Date:: 12/4/01
TELEPHONE (312) 913-0001	





Sheet 4 of 4

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

VEX	45.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203496, Database-Accession nos. 22301, 37158, 1983
	46.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203497, Database-Accession no. 721058 1988
	47.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203498, Database-Accession no. 4879840
	48.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203499, Database-Accession nos. 5571913, 5579402 g. 1993
	49.	Database Crossfire Beilstein, 'Online Beilstein Institut zur Foerderung der Wissenschaftern, Frankfurt, am Main, DE: XP002203500 Database-Accession nos. 6410850, 6425583, 6434370, 1414
	50.	Database Chemcats 'Online, Chemical Abstract Service, Columbus, Ohio, XP002203501, Order Numbers: 10L-567S, 10L-566S, 10L-565S, 10L-561S, 10L-560S, 10L-549S, 10L-525S, 10L-523S, 10L-502S. A ROOI

		<u> </u>	· · · · · · · · · · · · · · · · · · ·	
EXAMINER	Durak le	B	DATE CONSIDERED	12/2/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

MCDONNELL BOEHNEN HULBERT & BERGHOFF	МВнВ: 00-1257-B
300 SOUTH WACKER DRIVE	8/N: 10/005,064
CHICAGO, ILLINOIS 80808	FILING DATE:: 12/4/01
TELEPHONE (312) 913-0001	